Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	289	(156/356).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 12:14
S3	289	(156/356).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 15:55
S4	264	(156/357).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 15:01
S5	0	("6193825").URPN.	USPAT	OR	OFF	2004/09/03 15:02
S6	13	("3911862" | "4873941" | "4924804" | "4924805" | "5007371" | "5098734" | "5252353" | "5527418" | "5665198" | "5681757" | "5740728" | "5813327" | "5840123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/03 15:02
S7	11	(("3911862") or ("5840123") or ("5252353") or ("5007371") or ("6361603")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 15:58
S8	2	("20030136337").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 15:41
S9	160	(156/441.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/04 15:31
S10	2	(("6193825") or ("5840123")).PN.	USPAT	OR	OFF	2004/09/03 15:59
S11	1	("5976313").PN.	USPAT	OR	OFF	2004/09/03 15:59

S12	236	(156/442.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 17:41
S13	169	(156/442.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 17:46
S14	49	(156/442.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 19:37
S15	111	(156/442.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 18:04
S16	247	(156/442).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 18:10
S17	1464	(156/578).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 18:10
S18	59	S17 and envelope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 18:17
S19	203	"118"/$.ccls. and (envelope near3 flap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:07

S20	305	"156"/$.ccls. and (envelope near3 flap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 18:40
S21	6	"239"/$.ccls. and (envelope near3 flap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:05
S22	18	"222"/$.ccls. and (envelope near3 flap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:06
S23	42	"427"/$.ccls. and (envelope near3 flap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:39
S24	855	(118/315).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 19:39
S25	814	(118/314).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 19:39
S26	403	(118/305).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 19:39
S27	15	(S24 S25 S26) and (circuit near2 board) and (valve) and (sensor or detector or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:47

S28	0	(envelope near3 flap) and (nozzle same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:17
S29	0	(envelope near3 flap) and (nozzle same (circuit near2 board) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:48
S30	0	(envelope near3 flap) and (nozzle same (circuit near2 board))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 19:48
S31	133	(nozzle same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 20:16
S32	33	"239"/$.ccls. and ((circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 20:24
S33	1407	((inkjet or piezoelectric) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 20:25
S34	75	((inkjet or piezoelectric) same (valve) same (sensor or detector or switch)) and (circuit near2 board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 20:28
S35	193	((inkjet or piezoelectric) same (valve) same (sensor or detector or switch)) and (circuitry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 20:48

S36	240	((inkjet or piezoelectric) same (valve) same (sensor or detector or switch)) and (orifice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:06
S37	740	neopost.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:07
S38	176	neopost.asn. and envelope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:18
S39	2045	pitney.asn. and envelope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:18
S40	158	pitney.asn. and envelope and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:28
S41	0	pitney.asn. and sensor and orifice and circuit$2 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:33
S42	11	pitney.asn. and sensor and nozzle and circuit$2 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:29
S43	0	pitney.asn. and sensor and orifice and circuit and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:33

S44	3	pitney.asn. and sensor and fluid and circuit and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:24
S45	0	koch.xa. and pitney.asn.	USPAT	OR	OFF	2004/09/04 14:05
S46	0	koch.xa. and ez-seal	USPAT	OR	OFF	2004/09/04 14:04
S47	2	ez-seal	USPAT	OR	OFF	2004/09/04 14:04
S48	233	koch.xa.	USPAT	OR	OFF	2004/09/04 14:17
S49	2	(("5740728") or ("5813327")).PN.	USPAT	OR	OFF	2004/09/04 14:17
S50	372	orifice.clm. and circuit.clm. and (sensor.clm. or sensors.clm.) and (valve.clm. or valves.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:08
S51	7	(orifice.clm. and circuit.clm. and (sensor.clm. or sensors.clm.) and (valve.clm. or valves.clm.)) and (envelope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:09
S52	2	(orifice.clm. and circuit.clm. and (sensor.clm. or sensors.clm.) and (valve.clm. or valves.clm.)) and (printhead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:09
S53	0	(envelope near3 flap) and ((spray near4 bar) same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:21
S54	0	(envelope) and ((spray near4 bar) same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:32
S55	0	(envelope) and ((spray near4 bar) same (circuit) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:21

S56	2	(envelope) and ((spray near4 bar) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:22
S57	2	(mail or mailing) and ((spray near4 bar) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:22
S58	1395	(118/712).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/04 15:31
S60	327	(118/684).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 17:38
S61	26	"118"/$.ccls. and ((circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:32
S62	10	"222"/$.ccls.and (nozzle same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:17
S63	10	"222"/$.ccls. and (nozzle same (circuit near2 board) same (valve) same (sensor or detector or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:17
S64	187	pitney.asn. and printhead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:24

S65	78	pitney.asn. and printhead and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:24
S66	5	pitney.asn. and printhead and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:27
S67	7	"118"/$.ccls. and printhead and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:58
S68	494	"118"/$.ccls. and orifice and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:32
S69	18	"118"/$.ccls. and (spray near3 bar) and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 19:38
S70	125	"118"/$.ccls. and orifice and sensor and valve and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:36
S71	211	(118/713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/04 19:37
S72	53	("4730197").URPN.	USPAT	OR	OFF	2004/09/04 18:54
S73	414	"347"/$.ccls. and printhead and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:58

S74	909	"347"/$.ccls. and circuit and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 18:58
S75	431	"347"/$.ccls. and circuit and sensor and valve and orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 21:08
S76	940	(347/14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/04 20:03
S77	27	S76 and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:03
S78	693	((347/12) or (347/13)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/04 20:03
S79	12	S78 and sensor and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:18
S80	8	S78 and (sensor near3 array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:18
S81	0	S78 and (sensor near3 onboard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:21

S82	13	S78 and (sensor near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 21:26
S83	7	printhead and (sensor near3 onboard) and (circuit near2 board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:23
S84	17	printhead and (sensor near3 integrated) and (circuit near2 board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 20:23
S85	157	"347"/$.ccls. and circuit and (position near5 sensor) and valve and orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 21:08
S86	122	(orifice) and valve and (sensor near3 ("circuit board"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 14:46
S87	42	(orifice) and valve and (sensor near3 ("circuit board")) and (spray or coat or spraying or coating or dispense or dispensing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 21:30
S88	39	(nozzle) and valve and (sensor near3 ("circuit board")) and (spray or coat or spraying or coating or dispense or dispensing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 21:30
S89	91	(nozzle) and valve and (sensor near3 ("circuit board"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 14:50

S90	131	(nozzle) same valve and (sensor near7 (circuit near1 board))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 16:12
S91	142	(118/683).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 17:38
S92	133	(118/685).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 17:38